

# AND SURGEONS

OF ONTARIO,

FOR THE ACADEMIC YEAR,

1872 and 1873.

APR 1 1937

Published under the direction of the Council, at the

PRINTED BY C. E. STEWART & Co., Hamilton.



# Council of the College of Physicians and Surgeous

#### OF ONTARIO.

#### TERRITORIAL REPRESENTATIVES:

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MEDICAL REGISTRATION OFFICE:—Corner Church and Adelaide Streets, Toronto, in the Technological College.

President: -J. Forrest Dewar, M.D., L.R.C.S., Edin., Port Hope.

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# BOARD OF EXAMINERS FOR 1873.

JNO. H. SANGSTER, A.M., M.DChemistry.
M. SULLIVAN, M.D
J. L. LIZARS, M.R.C.S., Eng
H. H. WRIGHT, M.D Medicine and Medical Pathology.
H. F. Tuck. M.D
*D. CAMPBELL, M.D., L.R.C.S., Edin Medical Jurisprudence.
*G. C. FIELD, M.DSurgical Pathology.
W. CANNIFF, M.D., M.R.C.S., EngSurgery.
HENRY R. REID, M.D., Edin Midwifery.
HENRY STRANGE, M.DMedical Diagnosis.
JNO. FULTON, M.D., L.RC.P., Lond Materia Medica and Therapeutics
†Joseph Morrison, M.DBotany.
†JNO. MUIR, L.E.M.BSanitary Science.

## MATRICULATION EXAMINERS.

Toronto	A. McMurchy.
Kingston	SAMUEL WOOD, M.A.

<sup>\*</sup> Those Members of the Board of Examiners whose names are prefixed with an asterisk (\*), or dagger (†), are the ones approved of by the Homœopathic and Eclectic Representatives in the Council as Examiners of Homœopathic or Eclectic Students in Materia Medica and Theraprutics, Theory and Practice of Medicine, Surgery, other than operative, and Widwiffery, other than operative, in accordance with the terms of Section 25, of the Ontario Medical Act.

# Past Officers of the Council.

#### PRESIDENTS.

1st. Jno. R. Dickson from * 1866 to 1867
2nd. John Turquand
3rd. Jas. A. Grant
4th. William Clarke
5th. William H. Brotse, " 1870 — 1871
6th. CHAS. WM. COVERNTON "1871, Dec.12,'71
7th. William Clarke " † 1871 — 1872
VICE-PRESIDENTS.
1st. William H. Brousefrom 1869 to 1870
2nd. Chas. Wm. Coverntom
2rd. James Hamilton " 1871 — 1872
TREASURERS.
W. T. Airesfrom 1866 to —
REGISTRARS AND SECRETARIES.
HENRY STRANGEfrom May 3rd, 1866, to Sept. 2nd, 1872

<sup>\*</sup> Presidents and Vice-Presidents were appointed at the annual meetings, and held office till the next meeting.

<sup>†</sup> Dr. WM. CLARKE, was elected Dec. 12th, 1871, at a special meeting, in consequence of the resignation of Dr. C. W. Covernton.

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#### THE FOURTH ANNUAL ANNOUNCEMENT

OF THE

# Houncil of the College of Physicians and Surgeons

## OF ONTARIG-

The College of Physicians and Surgeons of Ontario is not a Teaching Body, but simply the Corporate name of the Profession in Ontario.

The Council of the College is the body entrusted by Act of Parliament (22 Vic. Cap. 45,) with legislative power in matters relating to medical education, having power to make By-Laws for determining the admission and enrollment of students; and authority to fix and determine, from time to time, upon a curriculum of studies to be pursued by students; and to appoint Examiners in preliminary education; also, power to appoint a Board of Examiners by whom all persons must be examined, touching their qualification to practise, before they can be registered according to law, and participate in the benefits of registration.

In conformity with the power thus given, the

following regulations have been established, and are promulgated for the information and guidance of the profession and the public.

#### SECTION I.

# MATRICULATION.

- 1. The examinations in preliminary education will held in Toronto and Kingston, on the first Tuesday and Wednesday in January, April, July and October in every year.
- 2. Every student must pass a satisfactory examination in the following subjects, viz.:
  - a. English Language, including Grammar and Composition.
  - b. Arithmetic, including Vulgar and Decimal Fractions.
  - c. Algebra, including Simple Equations.
  - d Geometry, first two books of Euclid.
  - e. Latin, Translation and Grammar.

And in the following subjects, the student having the option of naming the one in which he will be examined.

- f. Greek.
- g. French.
- h. German.
- i. Natural Philosophy, including Mechanics, Hydrostatics and Pneumatics.

Note.—Students are recommended to select Natural Philosophy, or one of the Modern Languages.

3. The following are the text-books in the various branches enumerated below. Where more than

one is named the student may elect which he will be examined in :-

a. Latin—Cæsar, Commentarii de Bello Gallico, first two books; Cicero, Manilian Law; Virgil, Eneid first book.

b. Greek-First chapter of St. John's Gospel; first

book of Xenophon's Anabasis.

c. French-First chapter of Telemaque; Charles XII.

d. German-Adler's Reader, first part.

- e. Natural Philosophy-Peck's Ganot; Sangster's first book.
- 4. Evidence of having passed a matriculation examination in any of the medical institutions of Canada, prior to July, 1869, will exempt from matriculating before the Examiners of the Council, on payment of two dollars.
- 5. Graduates and matriculants in Arts in any University in her Majesty's Dominions are not required to pass the examination, but register their names with the Registrar of the Council, and pay the matriculation fee-ten dollars.
- 6. Graduates in Medicine of any College in the Dominion, excepting those of Ontario, are exempt from passing the Matriculation Examination of the Council upon paying ten dollars, providing they can show that they have passed a Matriculation Examination in the College from which they have graduated equal to that established by the Ontario Medical Act, and completed thereafter four years of study, &c.

7. Every medical student shall be registered in the manner prescribed by the Council after matriculating, and such registration shall be the necessary preliminary to medical study.

## SECTION 2.

# MEDICAL CURRICULUM.

- 1. Every student, after matriculating as above, must spend a period of four years in actual professional study, except as hereinafter provided.
- 2. A student who is a graduate in Arts of any recognized College or University will be required to pass three years after graduating in attendance upon medical lectures, before being admitted to examination.
- 3. Every student shall attend medical lectures for at least three sessions of six months each.
- 4. Each six months course shall consist of not less than one hundred lectures.
- 5. Every student must attend lectures in a University, College or School of Medicine, approved of by the Council, as herein provided, viz:
  - a. Two courses six months each upon

Anatomy,
Practical Anatomy,
Physiology,
Theoretical Chemistry,
ateria Medica and Therapeutics,

Principles and Practice of Surgery, Principles and Practice of Medicine, and Midwifery and Diseases of Women and Children.

b. Two courses of six months each upon

Clinical Medicine, and Clinical Surgery.

c. One course of six months, or two courses of three months each upon

Medical Jurisprudence.

d. One course of three months upon

Practical Chemistry, and Botany.

valid when the Lecturer lectures upon only one branch of medical science and delivers only one lecture daily; but the Lecturer on Medicine may lecture on Clinical Medicine; the Lecturer on Surgery, on Clinical Surgery; and the Lecturer on Medica, on Botany and Medical Jurisprudence.

Furthermore no certificate of pupilage, or of attendance upon lectures, in the Province of Ontario, shall hereafter be accepted, unless the person certifying the same, be a duly registered Practitioner, excepting in the subjects of Botany and Chemistry.

- 6. The following are the text books recommended by the Council in the various branches:
  - a. (ANATOMY)—Gray.
  - b. (PHYSIOLOGY)—Marshall, Dalton, Carpenter, Kirk and Paget.
  - c. (CHEMISTRY)—Fownes.
  - d. (MATERIA MEDICA)—Pereira by Wood, Stille, Wood, United States Dispensatory.
  - e. (SURGERY)—Druitt, Gross, Erichsen.
  - f. (MEDICINE)—Flint, Watson, Wood, Aitkin, Bennet, Tanner.

- g. (MEDICAL DIAGNOSIS)—Da Costa.
- h. (MIDWIFERY)—Tyler Smith, Churchill, Ramsbothom.
- i. (MEDICAL JURISPRUDENCE AND TOXICOLOGY)—Taylor.
- i. (PATHOLOGY)—Jones & Seiveking, Paget's Surgical Pathology, Rokitansky.

#### ECLECTIC.

- k. (MATERIA MEDICA)—Jones and Sherwood, King's Dispensatory, or Pereira, by Wood.
- l, (PRACTICE OF MEDICINE)—Jones & Sherwood, Newton, Scudder.
- m. (SURGERY)—Hill, Buchanan, Newton.
- n. (MIDWIFERY)-King, Buchanan, Hodge.

#### HOMŒOPATHIC.

- o. (MATERIA MEDICA)—Hahnemann & Jahr.
- p. (MEDICINE)—Hartman's Practice, and Marcy & Hunt's Medicine.
- q. (SURGERY)-Franklin.
- r. (MIDWIFERY)—Bedford, Guernsey.
- 7. Every student must pass one period of six months in the office of a "regularly qualified medical practitioner," in compounding medicines, &c.
- N. B.—The words "regularly qualified" shall be considered to mean registered according to law.
- 8. He must attend the practice of a General Hospital for eighteen months.
  - 9. He must attend six cases of midwifery.
- 10. He must pass the primary and final examinations of the Council.

# Persons from the United States or other Foreign Countries.

- 11. a All persons from recognized Colleges outside the Provinces of Ontario and Quebec, who desire to qualify themselves for registration in this Province, shall pass the Matriculation Examination established by the Council, and attend thereafter one full winter course of lectures in some one of the Ontario Medical Schools, and such other course or courses as may be necessary to complete the Curriculum required by the Council, and shall pass the Primary and Final Examinations before the Board of Examiners of this College.
- b. Nothing in the next preceding clause shall exempt residents of Ontario, who after this date elect to pursue their studies outside of the Provinces of Ontario or Quebec, from passing four years in the pursuit of their professional studies, such four years to commence at the date of their matriculation in this Province before the Examiners of this College.
- 12. All changes in Curriculum shall take effect on and after the 1st day of January, 1873.

# SECTION 3. EXAMINATIONS.

1. The examination shall be divided into two parts, a "Primary" and a "Final;" and will be conducted partly in writing and viva voce.

- 2. The *Primary* Examinations may be undergone at the end of the second or third year, and the *Final* at the end of the fourth.
- 3. The following branches shall be embraced in the Primary Examination, viz.:
  - a. Descriptive Anatomy,
  - b. Physiology.
  - c. Theoretical Chemistry.
  - d. Toxicology.
  - e. Botany.
  - f. Materia Medica and Therapeutics.
- Note.—The general professional examinations upon Materia Medica and Therapeutics may be undergone by students at either the Primary or Final Examination.
- 4. The following branches shall be embraced in the Final Examination, viz.:
  - a. Medical Diagnosis.
  - b. Pathology.
  - c. Surgical Anatomy.
  - d. Practical Chemistry.
  - e. Medical Jurisprudence.
  - f. Sanitary Science.
  - g. Operative Midwifery.
  - h. Operative Surgery and Surgical Anatomy.
  - i. Materia Medica and Therapeutics.
  - j. Midwifery, other than Operative.
  - k. Surgery, other than Operative.
  - l. Theory and Practice of Medicine.
- 5. The examinations on the Primary branches and the first eight subjects of the Final is in all respects the same for every candidate.

- 6. Any candidate who at his *Primary* or *Final* Examination passes creditably in three or more branches, but fails in the others, shall receive credit for the subjects so passed, and be compelled to pass in the other branches only at a subsequent examination.
- 7. Students who intend to be examined by the Homœopathic or Eclectic Examiners in the last four branches of the Final Examination, shall signify their intention to do so to the Registrar previous to the commencement of the Examinations, in order that he may provide means of preventing their identification by other students, or by the Examiners.
- 8. The next Medical Examination will be held Toronto, due notice will be given of the time and place thereof.
- N.B.—Every reasonable arrangement will be made for the convenience and comfort of candidates attending the Examination.

#### SECTION 4.

# SCALE OF FEES.

- 1. The following are the several fees charged by the Council to students during their career:
  - a. Matriculation Examination..... \$10 00

This is payable to the Matriculation Examiner at commencement of Examination. Unsuccessful candidates will have \$6.00 returned to them.

- b. Registration of Matriculation :-
  - 1. Those examined before Council's Examiner... No Charge

3. Graduates and Matriculants in Arts of recognized Colleges		2. Those examined by various Colleges prior to July, 1869, if names have been reported to the Registrar by the College at which they were passed	\$ 2	
This is to be paid to the Treasurer of the Council before the commencement of Examinations. Unsuccessful candidates will have \$3.00 returned to them.  d. Final Examinations *		3. Graduates and Matriculants in Arts of recog-		
commencement of Examinations. Unsuccessful candidates will have \$3.00 returned to them.  d. Final Examinations *	с.	Primary Examination	\$10	00
This fee is payable in the same manner as the last. Unsuccessful candidates will have \$30.00 returned to them.  e. Registrations of additional Degrees or Titles		commencement of Examinations. Unsuccessful candi-	e -	
successful candidates will have \$30.00 returned to them.  e. Registrations of additional Degrees or Titles	d.	Final Examinations *,	\$40	00
e. Registrations of additional Degrees or Titles —Each\$ 2 00		This fee is payable in the same manner as the last. Unsuccessful candidates will have \$30.00 returned to them	-	
	е.	Registrations of additional Degrees or Titles —Each	\$ 2	00

2. All fees must be paid in lawful money of Canada, and except when otherwise specified, are to be paid to the Registrar of the Council.

#### SECTION 5.

# RULES FOR CONDUCT OF EX-AMINATIONS.

- 1. The examinations shall be competitive, and successful candidates will be classified in the order of their respective merit.
- 2. In the Written Examination, each Examiner shall prepare the questions upon the subjects allotted to him.

<sup>\*</sup> Gentlemen who may pass any future Final Examinations will be entitled to registration without payment of any additional fee, except for additions to the qualification.

- 3. The questions proposed to Candidates are to be dictated to them at the commencement of the examination upon each branch, or subdivision of a branch, and are not to be circulated in printed form.
- 4. Each Examiner is to furnish the Registrar with a copy of the questions proposed by him at the written examination, with the view to their being ultimately printed under the direction of the Council, if considered necessary.
- 5. The written answers to questions are to be handed to the Registrar, who will open the envelopes, and to each set of papers affix a number by which the author shall be known by Examiners during the examinations. The Registrar will then deliver the papers to the Examiners.
- 6. The papers, when returned to the Examiner are to be by him examined, and the relative value thereof marked by means of numbers, from 0 to 100, in the Schedule which will be furnished him by the Registrar.
- 7. The values awarded by the individual Exami ners to the answers of Candidates are not to be subject to revision, except by an appeal to the Executive Committee, or, (if desired) to the Council.
- 8. The papers on the subjects of the general examination are to be finally submitted to the whole Board for approval or rejection; and those of the

special examinations (in Homœopathy or the Eclectic System of medicine) to the Examiners approved of for that purpose by the Representatives of those Systems in the Council.

- 9. The oral examinations are to be conducted by the whole Board of Examiners. Any member may put such questions to Candidates, upon any of the subjects of examination, as may to him appear proper.
- 10. The passing or rejection of any Candidate is to be decided by a vote of the whole Board.
- 11. The written examination shall be concluded, the answers valued by the Examiners (whose decision in the special\* subjects shall be final), the schedules compared, and, so far as the written examinations are satisfactory to the Board, the decision must be recorded in favor of the Candidate before he is brought face to face with the Examiners in the oral examination.
- 12. The questions of the Examiners in Homeopathic or Eclectic specialties shall be dictated immediately after those of the other Examiners in the same branch, and are to be taken down by all the students. But only those who have given notice in accordance with clause 7 of SECTION 3, will be required to answer the special Examination papers.
  - 13. In all the subjects of Examination, each

<sup>\*</sup>i. e.-in Homeopathy or the Eclectic System of Medicine.

student must write down all the questions as they are dictated by the several examiners, whether general or special.

- 14. The answers are to be written legibly and neatly upon one side only of whole sheets of paper, which are to be paged and fastened together in order, by means of paper fasteners, at the top left hand corner in such a manner as to have the first page facing outwards to the view; they are then to be folded neatly and enclosed in an envelope, on the outside of which each Candidate is to write his name. The packet is then to be handed to the Registrar or some one deputed by him. Neither signature number nor sign is to be written or marked upon any of the sheets enclosed in said envelope.
- 15. In using abbreviations, Candidates will take care to use only those which are generally understood, or which cannot be mistaken.
- 16. No Candidate will be allowed to leave the Hall after the questions are given out, until his answers have been handed in.
- 17. No student will be allowed in the Hall during the hours of examination, except those actually undergoing examination.
- 18. Any Candidate who has brought any book or reference paper to the Hall, must deposit the same with the Examiner, immediately before the commencement of the examination.

- 19. Candidates must not communicate with each other while examinations are going on, either by writing, signs or words.
- 20. Any infringement of the above rules will lead to the exclusion of the person who is guilty, from the remainder of the examinations.
- 21. Each Candidate will receive a ticket from the Registrar, which will contain a list of the subjects in which he has to pass, and which will admit him to the Examination Hall during the progress of each of such Examinations, and no other.

# LIST

Of those who have passed the several examinations established by the Council:

FINA	L <del>-</del>
1871	ALEXANDER, Robert A Stoney Creek
1871	ALLAN, EvanStratford
1871	Archibald, CharlesYorkville
1870	Arnott, Henry Brampton
1870	Backhouse, John B Simcoe
18 <b>72</b>	Baird, James G Montreal
1872	BATES, Sidney L Bowmanville
1870	Bell, Forrest FAmherstburg
1871	BLACK, William SBarrie
1872	Boyle, William SBowmanville
1871	Brereton, William Jas Bradford
1870	Bridgland Samuel Bracebridge
1871	Brown, Miles Winchester
1871	Buchanan, GeorgeRodgerville
1870	Burgess, T. J Toronto
1870	Burt, WilliamSt. George
1872	CALLIGHEN, Richard ArdaghToronto
1872	Campbell, Lorne Colin
1870	Case, William H
1871	Cash, Edward L Markham
1872	CLARK, Richard AOakville
1872	CLARKE, John Peterboro'
1871	CLEMENT, John J Streetsville
1871	Cole, Henry JBrantford
1872	COPELAND, William LSt. Catharines
1872	CORNELL, Charles M. Beaumont Toledo, Co. Leeds
1871	Cowan, George Hoyle Princeton
1870	CRAWFORD, Allan Yorkville
1872	CROZIER, John Beattie

1870 1872 1871 1872 1870 1870	DECOW, Abraham
1871 1871 1871	Falkner, Geo. W
1870 1871 1870 1870 1871	GAHAN, Beresford T
1871 1872 1871 1871 1871 1871 1870 1871	Hamilton, Alexander
1871 1872 1871	Jakeway, Charles E Holland Landing James, William Mount Albert Johnston, Thomas G Sarnia
1872 1872	Kains, Robert
1871 1871 1871 1872 1870 1871 1871 1870 1870	LAFFERTY, James. Perth LANG, William Keene LAWRENCE, Robert Honeywood LEAN, Thomas Cobourg LETT, Stephen London LOCKE, Charles Frederick A Barrie LOVEKIN, James P Newcastle LOVETT, William Ayr LUMLEY, William Gibson Delaware

1871	MACCOLL, Daniel S Eagle
1872	MACDONALD, Albert Angus Guelph
1872	MARLATT, Charles W
1871	Mathieson, John H
1872	McCallum, John Sangster
1870	McDermitt, James Bond Head
	McDonald, PeterBrucefield
1872	McDunal Findler
1871	McEwen, Findlay Toronto
1871	McKay, Andrew
1872	McKay, AngusIngersoll
1871	McKinnon, AngusOspringe
1870	McLay, Peter W. McMurrich, Toronto
1872	McLellan, Charles
1872	METCALF, William G Uxbridge
1871	Moore, Charles I
1370	Moore, Vincent Howard Merrickville
1871	Moorehouse, Henry Shetland
1872	Moran, John Byron
1872	More, Logan MDuntroon
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1370	OGILVIE, Robert Clinton
2010	<b>,</b> , , , , , , , , , , , , , , , , , ,
1871	PARKER James Frankville
1871	PARKER, James
1872	Peterson, HenryBerlin
1870	Pettigrew, George A
1010	TEITIGREM, GOOLGO ZI
1871	RATTRAY, Charles John
1870	REYNOLDS, Thos. Noble Meaford
1870	RICHARDSON, George E Wyoming
	Programman Semual P. Wighland Crook
1871	RICHARDSON, Samuel R
1870	ROBERTSON, HUGH St. Catharines
1871	ROBERTSON, James AShakespeare
1872	Ross, HughBrucefield
1870	Rowan, Peter JosephToronto
1870	RUTHERFORD, James Orono
1872	RUTHERFORD, Samuel GShakespeare
1872	Scort, Alexander Midland City, Mich., U.S
1870	SCOTT, James G Seaforth
1870	Sivewright, James A., Jr
1870	Smith, Charles Merrit Owen Sound
1870	Sovereen, Albert WilliamDelhi
1870	STANDISH, John Hillsburg

1872 1871 1872 1872 1870	STEACY, George
1872 1871 1870 1870	TANBLYN, Thomas James
1871	VROOMAN, Adam Vroomanton
1872 1870 1872 1872 1871 1870 1872 1870 1870 1870 1872 1871	Wagner, Adam Dixon Dickinson's Landing Wagner, William Jacob Toronto Washington, Nelson Solina Waugh, Ebenezer London Wells, Samuel M. Laskay White, John Edward Toronto Wilkinson, Arthur Alliston Wilkinson, Jonathan Longwood Williams, Alfred Toronto Williams, George Alexander Chatham Worsfold, William Eramosa Wright, Fred. H Toronto Wright, Henry P. Ottawa
1872	ZIMMERMAN, Richard Toronto
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PRI	MARY—
1872 1872 1872 1872 1872	ALGUIRE, Duncan OLunenburg ARMSTRONG, Francis RRichmond Hill BEEMAN, Milton IraSelby BELL, Robert WCarleton Place BLAKE, WilliamGoodwood
1872 1870	CALDWELL, William

1872 1872	Edwards, Oliver C
1871	FAREWELL, George MOshawa
1872 1872	GAVILLER, Edwin Montreal GRAY, John W Tyrone
1872	Howitt, Henry Guelph
1872	JACKSON, Wm. FrederickBrockville
1872	KITTSON, Edmund Graves
1872	Lavell, Charles Henry Kingston
1872 1872 1872 1872	Machell, Henry T
1872	NICHOL, Angus Stratford
1872	O'BRIAN, DavidAlmonte
1871	PATERSON, Charles AStreetsville
1872	Stevenson, John ACayuga
1872	WRIGHT, Adam HTrenton
1870 1872	Young, David
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